

Petition for APQP Sector Specific Guidance Details

Company:
Sector:
Commodity:
Major companies/competitors in this sector:
Do you, or members of your sector, currently supply parts or materials for automotive use?
Contact information:
Name:
Title:
Email:
Phone:
Headquarters address:
AIAG Member: Yes: No:

Does your sector have its own association(s):

Association name:	
Type: (trade, political, technical, regulatory, etc.)	
Scope: (relative to facilitation, setting, and disseminating requirements)	
Are they engaged in this petition:	

Please provide a list of companies supporting this petition:

Company	Contact name	Contact email	Contact phone

Which of your Customers require APQP/CP/PPAP?

Customer	Location	Requestor (function)	Requested standards

Which deliverables in APQP, Control Plan, or PPAP are you requesting to clarify (document, section number)?

For each requested clarification:

- What difficulty are you experiencing due to misinterpretations?
- Have you and your supporting companies begun drafting clarifications? If so, please provide the work you have done so far.

Document	Section #	Difficulty Experiencing	Draft (Y/N)

Note: The scope of this petition is limited to APQP, Control Plan, and associated PPAP content. IATF, ISO, and Customer specific requirements are out of scope.

Sector Specific Guidance Table - Summary for Clarification:

APQP Output Reference	Alternative(s)	Links to details
2.1 Design Failure Mode and Effects Analysis (DFMEA)		
2.2 Design for Manufacturability, Assembly, and Service		
2.3 Design Verification		

2.4 Design Reviews		
2.5 Prototype Build Control Plan		
2.6 Engineering Drawings (Including Math Data)		
2.7 Engineering Specifications		
2.8 Material Specifications		
2.9 Drawing and Specification Changes		
2.10 New Equipment, Tooling and Facilities Requirements		
2.11 Special Product and Process Characteristics		
2.12 Gages/Testing Equipment Requirements		
2.13 Team Feasibility Commitment and Leadership Support		
3.1 Packaging Standards and Specifications		
3.2 Product/Process Quality System Review		
3.3 Process Flow Chart		
3.4 Floor Plan Layout		
3.5 Process Failure Mode and Effects Analysis (PFMEA)		
3.6 Pre-Launch Control Plan		
3.7 Process Instructions		
3.8 Measurement Systems Analysis Plan		
3.9 Preliminary Process Capability Study Plan		
3.10 Leadership Support		
4.1 Significant Production Run		

4.2 Measurement Systems Evaluation		
4.3 Preliminary Process Capability Study		
4.4 Production Part Approval		
4.5 Production Validation Testing		
4.6 Packaging Evaluation		
4.7 Production Control Plan		
4.8 Quality Planning Sign-Off and Leadership Support		
5.1 Reduced Variation		
5.2 Improved Customer Satisfaction		
5.3 Improved Customer Service and Delivery		
5.4 Effective Use of Lessons Learned/Best Practices		

- Detailed explanations of the differences and instructions to address the APQP requirements: